



41

2829

PATENT
Attorney Docket N° 01-724

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application Of : Brad Johnson
Serial N° : 09/981,200
Filed : October 17, 2001
Group Art Unit : 2829
Examiner : Russell Marc Kobert
For : VORTEX UNIT FOR PROVIDING A DESIRED ENVIRONMENT
FOR A SEMICONDUCTOR PROCESS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT TRANSMITTAL

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. § 1.8)


I hereby certify that, on the date shown below, this correspondence is being:

MAILING

[X] deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

FACSIMILE

[] transmitted by facsimile to the Patent and Trademark Office.


ReNea D. Berggren

DATED: September 29, 2003

RECEIVED
OCT 14 2003
TC 2800 MAIL ROOM

AMENDMENT TRANSMITTAL

Please find transmitted herewith:

1. Amendment and Response to the Office Action dated July 30, 2003.
2. A duplicate copy of this transmittal for accounting purposes only.

FEE FOR EXCESS CLAIMS

The fee for claims (37 C.F.R. § 1.16 (b)-(d)) has been calculated as shown below:

Independent claims in excess of 3 added: 2 X \$84.00 = \$168.00

Total number of claims in excess of 20 added: 7 X \$18.00 = \$126.00

The total additional fee for claims required is : **\$ 294.00**

FEE PAYMENT

The Commissioner is authorized to charge Deposit Account N° 12-2252 for the amount of \$294.00. While it is believed that no additional extension of time or any other additional fees are necessary, the Commissioner is hereby authorized to grant any needed extension of time and to charge any additional fees which may be required for this Response, or credit any overpayment to Deposit Account N° 12-2252. A copy of this transmittal is enclosed for accounting purposes.

Please direct all correspondence to: **CUSTOMER NO. 24319**

TIMOTHY CROLL
LEGAL DEPARTMENT - IP
LSI LOGIC CORPORATION
M/S D-106
1621 BARBER LANE
MILPITAS, CA 95035

DATE: September 29, 2003.

Respectfully Submitted,
LSI Logic Corporation,

By: Walter J. Malmowski
Walter J. Malmowski
Reg. N° 43,423

SUITER • WEST PC LLO
14301 FNB PARKWAY, SUITE 220
OMAHA NE 68154-5299
(402) 496-0300 (TELEPHONE)
(402) 496-0333 (TELECOPIER)

ATTACHMENTS:

1. *Response to Office Action dated July 30, 2003.*
2. *Copy of this Amendment Transmittal for accounting purposes.*
3. *Return Postcards.*



Serial No.: 09/981,200 GAU: 2829
Response to Office Action mailed July 30, 2003

Docket No. 01-724

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : Johnson, Brad
Serial No. : 09/981,200
Examiner : Kobert, Russell Marc
Art Unit : 2829
Filed : October 17, 2001
For : VORTEX UNIT FOR PROVIDING A DESIRED
ENVIRONMENT FOR A SEMICONDUCTOR PROCESS

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION

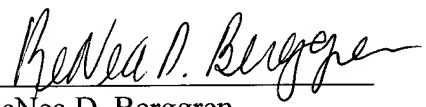
CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. § 1.8)

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

FACSIMILE

☒ [X] deposited with the United States Postal [] transmitted by facsimile to the Patent
with sufficient postage as first class mail and Trademark Office, 703.746.7239.
in an envelope addressed to the
Commissioner for Patents, P.O. Box 1450,
Alexandria, VA 22313-1450.


ReNea D. Berggren

DATED: September 29, 2003

Dear Sir:

This is in response to the Office Action dated July 30, 2003, for which the three-month shortened statutory period is set to expire on October 30, 2003. While Applicant believes that no extension of time for response is necessary and there is an extra claims fee of \$294 due (because of a net gain of seven claims and a net gain of two independent claims), should the Office determine that any additional fees are necessary for this response, the Commissioner is hereby authorized to charge any deficiencies to Deposit

Account No. 12-2252.

10/08/2003 HVUONG1 00000060 122252 09981200

01 FC:1202 126.00 DA
02 FC:1201 168.00 DA

RECEIVED
OCT 14 2003
TC 2800 MAIL ROOM

Serial No.: 09/981,200

GAU: 2829

Response to Office Action mailed July 30, 2003

Amendment to Claims begins on page 3 of this paper.

Remarks/Arguments begin on page 10 of this paper.